

## State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

February 8, 1993

TO:

Minerals File

FROM:

D. Wayne Hedberg, Permit Supervisor

RE:

Site Inspection, Desert Sandscapes, Blackridge #1 - Picture Sandstone

Quarry, S/053/027, Washington County, Utah

Date of Inspection:

February 5, 1993

Time of Inspection:

10:00 a.m. - 10:30 a.m.

Conditions:

Overcast, cool/cold

Participants:

Tony Gallegos, and Wayne Hedberg, DOGM

Purpose of Inspection: First time inspection of quarry.

This small quarry is located immediately adjacent to Cottonwood Wash (just outside of the active stream channel) in the rocky hillside next to the ephemeral drainage. Two small excavations were observed, both about 1/4 - 1/3 acres in size with a combined disturbance of about 1/2+ acre. A closer file examination, after the onsite inspection, seemed to indicate that there may be additional mining-related disturbance located further downstream from the inspected site. This will need to be confirmed during the next inspection.

We observed that the quarrying activity has used explosives to break the sandstone outcrop into large boulders and associated cobble-sized rock for loading onto trucks or trailers. Drill holes and traces of expended primer cord were evident within the quarried site. There was no mining equipment located onsite.

The exposed highwall face was estimated to be approximately 15-20 feet in height. Some small stockpiles of blasted rock are located below the highwall, within and adjacent to the quarry.

To access the site, take highway 212 heading ENE through Washington, Utah. Approximately 2.5 miles out of Washington watch for a sign on the right hand side of the road identifying access to a local landfill. Turn right onto the paved road

Page 2 Site Inspection Blackridge #1 S/053/027 February 8, 1993

leading to the landfill and travel approximately 1/3 mile south. Take the dirt road which leaves the paved road at the apex of the first sharp curve and heading southwest down into the bottom of the Cottonwood Wash. Follow the dirt access road and the drainage bottom approximately 0.6 miles to the site.

No environmental or operational problems/concerns were noted during the inspection. Several photos were taken to document this operation for the file.

jb